

WHAT IS CLAIMED IS:

- 5           1.     A method of providing a selected wireless connection between a telematics unit and a call center comprising;  
              providing a list of wireless networks with an associated ranking to the telematics unit;  
              determining which wireless networks from the list of wireless networks are available for connection;  
10           selecting a first channel for a wireless network based on the determination and the associated ranking;  
              monitoring the list for available networks; and  
              switching to a second channel based on a higher ranked available network.  
15           2.     The method of claim 1 wherein the associated ranking is determined by a preference table.
3.     The method of claim 1 wherein the associated ranking can be  
20           determined by a user.
4.     The method of claim 1 wherein availability is determined by a signal threshold.
- 25           5.     The method of claim 1 wherein monitoring of available data channels further comprises:  
              scanning for available data channels within a predetermined time period.

6. The method of claim 5 wherein scanning within a predetermined time period comprises scanning in substantially real time.

5           7. The method of claim 1 further comprising:  
switching to a channel while data transmission is in progress on a different channel.

8. The method of claim 1 wherein the telematics unit is in  
10 communication with a mobile device.

9. The method of claim 1 wherein the telematics unit further comprises:  
a mobile communication device.

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10. A computer usable medium including a program for providing a selected wireless connection between a telematics unit and a call center comprising:  
computer readable program code for providing a list of wireless  
20 networks with an associated ranking to the telematics unit;  
computer readable program code for determining which wireless networks from the list of wireless networks are available for connection;  
computer readable program code for selecting a first channel for a wireless network based on the determination and the associated ranking;  
25 computer readable program code for monitoring the list for available networks; and  
computer readable program code for switching to a second channel based on a higher ranked available network.

11. The computer usable medium of claim 10 wherein the associated ranking is determined by a preference table.

5           12. The computer usable medium of claim 10 wherein the associated ranking is determined by a user.

13. The computer usable medium of claim 10 wherein availability is determined by a signal threshold.

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14. The computer usable medium of claim 10 wherein monitoring of available data channels further comprises:

                  scanning for available data channels within a predetermined time period.

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15. The computer usable medium of claim 14 wherein scanning within a predetermined time period comprises scanning in real time.

16. The computer usable medium of claim 10 further comprising:  
20                   switching to a channel while data transmission is in progress on a different channel.

17. The computer usable medium of claim 10 wherein the telematics unit is in communication with a mobile device.

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18. The computer usable medium of claim 10 wherein the telematics unit further comprises:

                  a mobile communication device

19. A system for providing a selected wireless connection between a telematics unit and a call center comprising:

- 5 means for providing a list of wireless networks with an associated ranking to the telematics unit;
- means for determining which wireless networks from the list of wireless networks are available for connection;
- means for selecting a first channel for a wireless network based on the determination and the associated ranking;
- 10 means for monitoring the list for available networks; and
- means for switching to a second channel on a higher ranked available network.

20. The system of claim 19 further comprising means for the telematics  
15 unit to be in communication with a mobile device.